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PATENT  
ATTORNEY DOCKET NO. 057214-5003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )  
Jacob E. BROWN, *et al.* ) Confirmation No.: 7019  
Application No.: 10/612,891 ) Group Art Unit: 2858  
Filed: 7 July 2003 ) Examiner: Unassigned  
For: APPARATUS, SYSTEM AND METHOD )  
OF DIAGNOSING INDIVIDUAL )  
PHOTOVOLTAIC MODULES )

The Commissioner of Patents  
U.S. Patent and Trademark Office  
Arlington, VA 22202

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. Applicants submit that no fee is required for consideration of this information since, to the best of their knowledge, no Office Action has been mailed.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If it should be determined that the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

**Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

Dated: July 9, 2004

By: \_\_\_\_\_

  
Scott J. Anchell  
Reg. No. 35,035

**CUSTOMER NO. 009629**  
**MORGAN, LEWIS & BOCKIUS LLP**  
1111 Pennsylvania Avenue, NW  
Washington, D.C. 20004  
Tel.: (202) 739-3000  
Fax: (202) 739-3001

**INFORMATION DISCLOSURE  
CITATION**

(Use several sheets if necessary)

PTO Form 1449



Attorney Docket No.

0517214-5003

Application No.

10/612,891

Applicants: Jacob E. BROWN, et al.

Filing Date: July 7, 2003

Group Art Unit: 2858

**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	6,414,237	07/02/2002	Böer			
	6,271,462	08/07/2001	Tsuzuki, et al.			
	6,111,189	08/29/2000	Garvison, et al.			
	6,075,201	06/13/2000	Wambach			
	5,571,338	11/05/1996	Kadonome, et al.			
	5,115,893	05/26/1992	Terkildsen			
	4,167,644	09/11/1979	Kurth, et al.			

**U.S. PATENT PUBLICATION DOCUMENTS**

*Examiner Initial	Application Number	Publication Date	Name	Title
	2002/0078991	06/27/2002	Nagao, et al.	Solar Battery, Solar Generating Apparatus, and Building
	2002/0038667	04/04/2002	Kondo, et al.	Solar Battery Module and Power Generation Apparatus

**U.S. PATENT APPLICATIONS**

*Examiner Initial	Application Number	Filing Date	Name	Title
	10/612,890	07/07/2003	Brown, et al.	Apparatus, System and Method of Mechanically Coupling Photovoltaic Modules
	10/612,873	07/07/2003	Brown, et al.	Apparatus, System and Method of Electrically Coupling Photovoltaic Modules

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub Class	Translation	YES	NO
	11-40835	02/12/1999	Japan			Abstract Only		
	2000-68540	03/03/2000	Japan			Abstract Only		
	11-298022	10/29/1999	Japan			Abstract Only		

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.